

533 Rec'd PTO 10 SEP 2001

FORM PTO-1390  
(REV. 11-2000)

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTORNEY'S DOCKET NUMBER

TRANSMITTAL LETTER TO THE UNITED STATES  
DESIGNATED/ELECTED OFFICE (DO/EO/US)  
CONCERNING A FILING UNDER 35 U.S.C. 371

D3299-00016

U.S. APPLICATION NO. (If known, see 37 CFR 1.5

09936388

PRIORITY DATE CLAIMED  
12 MARCH 1999

INTERNATIONAL APPLICATION NO.

PCT/EP00/02135

INTERNATIONAL FILING DATE

10 MARCH 2000

TITLE OF INVENTION

Generation of Stabilised, Ultra-Short Light Pulses and the Use Thereof for Synthesising Optical

APPLICANT(S) FOR DO/EO/US

HOLZWARTH, et al.

Frequencies

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
3. ☐ This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.
4. ☒ The US has been elected by the expiration of 19 months from the priority date (Article 31).
5. ☒ A copy of the International Application as filed (35 U.S.C. 371(c)(2))
  - a. ☒ is attached hereto (required only if not communicated by the International Bureau).
  - b. ☐ has been communicated by the International Bureau.
  - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☐ An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).
  - a. ☐ is attached hereto.
  - b. ☐ has been previously submitted under 35 U.S.C. 154(d)(4).
7. ☒ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
  - a. ☐ are attached hereto (required only if not communicated by the International Bureau).
  - b. ☐ have been communicated by the International Bureau.
  - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
  - d. ☒ have not been made and will not be made.
8. ☐ An English-language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).
9. ☒ An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
10. ☐ An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

## Items 11 to 20 below concern document(s) or information included:

11. ☐ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
12. ☐ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
13. ☐ A **FIRST** preliminary amendment.
14. ☐ A **SECOND** or **SUBSEQUENT** preliminary amendment.
15. ☐ A substitute specification.
16. ☐ A change of power of attorney and/or address letter.
17. ☐ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 - 1.825.
18. ☐ A second copy of the published international application under 35 U.S.C. 154(d)(4).
19. ☐ A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).
20. ☒ Other items or information:

Request Form; Chapter II Demand; Int'l. Search Report; Front Page of International Publication;  
Written Opinion; Response to Written Opinion; International Preliminary Examination Report  
Certificate of Mailing under 37 C.F.R. 1.10

|                                       |  |  |  |  |  |
|---------------------------------------|--|--|--|--|--|
| U.S. APPLICATION NO. <b>09/936388</b> |  | INTERNATIONAL APPLICATION NO.<br><b>PCT/EP00/02135</b> |  | ATTORNEY'S DOCKET NUMBER<br><b>D3299-00016</b> |  |
|---------------------------------------|--|--|--|--|--|

  

|  |  |
|--|--|
| <p>21. <input checked="" type="checkbox"/> The following fees are submitted:</p> <p><b>BASIC NATIONAL FEE (37 CFR 1.492 (a) (1) - (5)):</b><br/>         Neither international preliminary examination fee (37 CFR 1.482)<br/>         nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO<br/>         and International Search Report not prepared by the EPO or JPO. .... <b>\$1000.00</b></p> <p>International preliminary examination fee (37 CFR 1.482) not paid to<br/>         USPTO but International Search Report prepared by the EPO or JPO ..... <b>\$860.00</b></p> <p>International preliminary examination fee (37 CFR 1.482) not paid to USPTO<br/>         but international search fee (37 CFR 1.445(a)(2)) paid to USPTO ..... <b>\$710.00</b></p> <p>International preliminary examination fee (37 CFR 1.482) paid to USPTO<br/>         but all claims did not satisfy provisions of PCT Article 33(1)-(4) ..... <b>\$690.00</b></p> <p>International preliminary examination fee (37 CFR 1.482) paid to USPTO<br/>         and all claims satisfied provisions of PCT Article 33(1)-(4) ..... <b>\$100.00</b></p> <p style="text-align: right;"><b>ENTER APPROPRIATE BASIC FEE AMOUNT =</b></p> | <p><b>CALCULATIONS PTO USE ONLY</b></p><br><br><br><br><br><br><br><br><br><br><p>\$ <b>860.00</b></p> |
| <p>Surcharge of <b>\$130.00</b> for furnishing the oath or declaration later than <input type="checkbox"/> 20 <input checked="" type="checkbox"/> 30<br/>         months from the earliest claimed priority date (37 CFR 1.492(e)).</p>  | <p>\$ <b>130.00</b></p>  |

  

| CLAIMS  | NUMBER FILED     | NUMBER EXTRA | RATE              |                           |
|---|------------------|--------------|-------------------|---------------------------|
| Total claims  | <b>32</b> - 20 = | <b>12</b>    | x <b>\$18.00</b>  | \$ <b>216.00</b>          |
| Independent claims  | <b>5</b> - 3 =   | <b>2</b>     | x <b>\$80.00</b>  | \$ <b>160.00</b>          |
| MULTIPLE DEPENDENT CLAIM(S) (if applicable)   |                  |              | + <b>\$270.00</b> | \$                        |
| <b>TOTAL OF ABOVE CALCULATIONS =</b>  |                  |              |                   | \$ <b>1366.00</b>         |
| <input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above<br>are reduced by 1/2.  |                  |              |                   | +                         |
| <b>SUBTOTAL =</b>   |                  |              |                   | \$ <b>683.00</b>          |
| Processing fee of <b>\$130.00</b> for furnishing the English translation later than <input type="checkbox"/> 20 <input checked="" type="checkbox"/> 30<br>months from the earliest claimed priority date (37 CFR 1.492(f)). |                  |              |                   | +                         |
| <b>TOTAL NATIONAL FEE =</b>   |                  |              |                   | \$ <b>813.00</b>          |
| Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be<br>accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). <b>\$40.00</b> per property  |                  |              |                   | +                         |
| <b>TOTAL FEES ENCLOSED =</b>  |                  |              |                   | \$ <b>813.00</b>          |
|   |                  |              |                   | Amount to be refunded: \$ |
|   |                  |              |                   | charged: \$               |

  

a. ☐ A check in the amount of \$ \_\_\_\_\_ to cover the above fees is enclosed.

b. ☐ Please charge my Deposit Account No. \_\_\_\_\_ in the amount of \$ \_\_\_\_\_ to cover the above fees.  
 A duplicate copy of this sheet is enclosed.

c. ☐ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any  
 overpayment to Deposit Account No. \_\_\_\_\_. A duplicate copy of this sheet is enclosed.

d. ☐ Fees are to be charged to a credit card. **WARNING:** Information on this form may become public. **Credit card  
 information should not be included on this form.** Provide credit card information and authorization on PTO-2038.

  

**NOTE:** Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR  
 1.137 (a) or (b)) must be filed and granted to restore the application to pending status.

SEND ALL CORRESPONDENCE TO:

Gambino, Darius C., Esquire  
 Duane, Morris & Heckscher LLP  
 One Liberty Place  
 Philadelphia, Pennsylvania 19103-7396  
 United States of America

SIGNATURE

**Darius C. Gambino, Esq.**  
 NAME

**Reg. No. 41,472**  
 REGISTRATION NUMBER